

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Arnold Miller

Serial No.:

09/944,899

Filing Date: For:

08/31/2001 **ENDOVASCULAR FASTENER AND GRAFTING**

APPARATUS AND METHOD

Group Art Unit:

3731

Examiner:

Jessica R. Baxter

Attorney's Docket No.:

AM-4A

RECEIVED TECHNOLOGY CENTER 13700

3731

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby make the following documents of record in the above-identified application:

U.S. Patents

- (1)U.S. Patent No. 4,366,819 issued 01-04-1983 to Kaster
- (2)U.S. Patent No. 4,485,816 issued 12-04-1984 to Krumme
- (3)U.S. Patent No. 4,665,906 issued 05-19-1987 to Jervis
- U.S. Patent No. 4,669,473 issued 06-02-1987 to Richards et al. (4)
- (5) U.S. Patent No. 5,002,563 issued 03-26-1991 to Pyka et al.
- (6)U.S. Patent No. 5,067,957 issued 11-26-1991 to Jervis
- **(7)** U.S. Patent No. 5,190,546 issued 03-02-1993 to Jervis
- U.S. Patent No. 5,219,358 issued 06-15-1993 to Bendel et al. (8)
- (9)U.S. Patent No. 5,259,394 issued 11-09-1993 to Bens
- (10)U.S. Patent No. 5,540,701 issued 07-30-1996 to Sharkey et al.
- U.S. Patent No. 5,258,000 issued 11-02-1993 to Gianturco (11)
- U.S. Patent No. 5,575,800 issued 11-19-1996 to Gordon (12)
- U.S. Patent No. 5,597,378 issued 01-28-1997 to Jervis (13)
- U.S. Patent No. 5,601,572 issued 02-11-1997 to Middleman et al. (14)
- (15)U.S. Patent No. 5,626,588 issued 05-06-1997 to Sauer et al.
- U.S. Patent No. 5,695,504 issued 12-09-1997 to Gifford et al. (16)
- U.S. Patent No. 5,810,851 issued 09-22-1998 to Yoon (17)
- U.S. Patent No. 5,810,882 issued 09-22-1998 to Bolduc et al. (18)
- U.S. Patent No. 5,830,221 issued 11-03-1998 to Stein et al. (19)
- U.S. Patent No. 5,836,955 issued 11-17-1998 to Buelna et al. (20)

AM-4A

- (21) U.S. Patent No. 5,868,762 issued 02-09-1999 to Cragg et al.
- (22) U.S. Patent No. 5,944,750 issued 08-31-1999 to Tanner et al.
- (23) U.S. Patent No. 5,984,917 issued 11-16-1999 to Fleischman et al.
- (24) U.S. Patent No. 5,997,556 issued 12-07-1999 to Tanner
- (25) U.S. Patent No. 6,132,438 issued 10-17-2000 to Fleischman et al.
- (26) U.S. Patent No. 6,193,734 issued 02-27-2001 to Bolduc et al.
- (27) U.S. Patent No. 6,254,618 issued 07-03-2001 to Dakov
- (28) U.S. Patent No. 6,306,141 issued 10-23-2001 to Jervis
- (29) U.S. Patent No. 6,416,535 issued 07-09-2002 to Lazarus
- (30) U.S. Patent No. 6,425,900 issued 07-30-2002 to Knodel et al.
- (31) U.S. Publication No. 0029048, published 03-07-2002, by Miller
- (32) U.S. Publication No. 0033005, published 02-13-2003, by Houser et al.

Copies of these documents, which are listed on the accompanying Form PTO-1449 (three pages), are enclosed herewith. Applicants respectfully request that these documents be fully considered by the U.S. Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicants also respectfully request that a copy of Form PTO-1449 (three pages), as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98. If for any reason the Examiner considers otherwise, it is respectfully requested that the undersigned be contacted by the Examiner by telephone in order that any deficiencies may be expeditiously remedied.

The enclosed documents may have markings thereon. Applicants are not presently aware of the source of those markings, and no significance is meant to be attached thereto.

A check in the amount of One Hundred Eighty Dollars (\$180.00) payable to the Commissioner of Patents and Trademarks also is enclosed herewith to cover the fee due in connection with this submission.

Please charge any additional fees due in connection with this submission, or credit any overpayment, to Deposit Account No. 16-0221. A duplicate copy of this submission is enclosed for the convenience of the Examiner.

Thank you.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450, ON:

October 8, 2003

(DATE OF DEPOSIT)

James A. Sheridan

(SIGNATURE)

October 8, 2003

(DATE OF SIGNATURE)

Respectfully submitted,

James a. Shundan 10/8/03

James A. Sheridan Registration No. 43,114 Pandiscio & Pandiscio 470 Totten Pond Road Waltham, MA 02154

Tel. (781) 290-0060

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known					
Application Number	09/944,841				
Filing Date	08/31/2001				
First Named Inventor	Arnold Miller et al.				
Group Art Unit	3731				
Examiner Name	G. Jackson				
Attorney Docket Number	AM-3A				

				U.S. PATENT DOCU	JMENTS			
Examiner Cite Initials No.1		Cite Kind Co		Kind Code	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Fluures Appear
		4,366,81	19	Kaster	01-04-1983			
		4,485,81	16	Krumme	12-04-1984			
		4,665,90)6	Jervis	05-19-1987			
		4,669,47	73	Richards et al.	06-02-1987			
		5,002,56	53	Pyka et al.	05-26-1991			
		5,067,95	57	Jervis	11-26-1991	<u> </u>		
		5,078,72	26	Kreamer	01-07-1992			
		5,190,54	16	Jervis	03-02-1993			
		5,219,3	58	Bendel et al.	06-15-1993			
		5,259,39	94	Bens	11-09-1993	Δ.		
		5,540,7	01	Sharkey et al.	07-30-1996	750		
		5,258,00	0	Gianturco	11-02-1993			
		5,575,80	00	Gordon	11-19-1996	TO CT.		
		5,597,37	18	Jervis	01-28-1997	SHAN B		
	1	5,601,57	2	Middleman et al.	02-11-1997	100 CON		
l		5,626,58	8	Sauer et al.	05-06-1997	O.S.		
		5,695,50	14	Gifford et al.	12-09-1997	WIER.		
		5,782,88	4	Yoon et al.	07-21-1998	TECHNOLOGY OF TONS		
		5,810,88		Bolduc et al.	09-22-1998			
		5,836,95	55	Buelna et al.	11-17-1998			

	FOREIGN PATENT DOCUMENTS									
Examiner	Examiner Cite		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T		
Initials*	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶		
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Examiner	Date	
Signature	Considered	

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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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Complete if Known					
Application Number	09/944,899				
Filing Date	08/31/2001				
First Named Inventor	Arnold Miller				
Group Art Unit	3731				
Examiner Name	Jessica R. Baxter				
Attorney Docket Number	AM-4A				

				U.S. PATENT DOCU	JMENTS	
Examiner nitials U.S. Patent Document Vind Code ² Number Kind Code ² (If known)		Cite Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,868,762		Cragg et al.	02-09-1999	
		5,944,750		Tanner et al.	08-31-1999	
		5,984,917		Fleischman et al.	11-16-1999	
		5,997,556		Tanner	12-07-1999	
		6,132,438		Fleischman et al.	10-17-2000	
		6,193,734		Bolduc et al.	02-27-2001	
		6,254,618		Dakov	07-03-2001	
		6,306,141		Jervis	10-23-2001	
		6,416,535		Lazarus	07-09-2002	
		6,425,900	$oldsymbol{\perp}$	Knodel et al.	07-30-2002	RA
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of Pages, Columns, Line		Т		
Initials*	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆		
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Examiner		Date	
Signature	1	Considered	1
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

 Application Number
 09/944,899

 Filing Date
 08/31/2001

 First Named Inventor
 Arnold Miller

 Group Art Unit
 3731

 Examiner Name
 Jessica R. Baxter

 Attorney Docket Number
 AM-4A

Complete if Known

(use as many sheets as necessary)
Sheet 3 of 3

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
·		U.S. Publication No. 0029048, published 03-07-2002, by Miller			
		U.S. Publication No. 0033005, published 02-13-2003, by Houser et al.			
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Examiner

Signature

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.